

Litton

Aero Products

RECEIVED

SEP 14 1992

**ORIGINAL
FILE** ✓

6101 Condor Drive
Moorpark, California
93021-2699

805 378-2000

MAIL BRANCH

September 11, 1992

RECEIVED

SEP 14 1992

FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF THE SECRETARY

The Office of the Secretary
CC Docket No. 92-166
Federal Communications Commission
1919 M Street. N.W.
Washington, D.C. 20554

REF: Public Notice 36040, Docket No. 92-166

Dear Sir/Madam:

Aero Products Division of Litton Systems Inc. is a producer of navigation systems for commercial air transport aircraft. Aero Products has been producing navigation systems for over 20 years and has been involved in the development of Global Positioning System (GPS) based navigation systems for over ten years. At the present, Aero Products is developing a Global Navigation Satellite Systems (GNSS) based navigation systems.

The International Civil Aviation Organization (ICAO) standard for future satellite based navigation systems has been adopted to be GNSS. GNSS for civil aviation is defined as a system that utilizes Navstar GPS Constellation and the equivalent Russian Constellation called GLONASS.

GNSS as adopted by ICAO promises to provide precise navigation for aircraft guidance that cannot be achieved with the currently available technology and will provide enhanced safety and navigation to the flying public.

The GLONASS constellation utilizes a frequency spectrum from 1602 MHz to 1616 MHz. This spectrum conflicts with the frequency allocation to proposed Mobile Satellite System (MSS) which 1610-1626.5 MHz and affects the GNSS development.

This allocation jeopardizes the safe usage of the GLONASS satellite system and hence the GNSS systems.

RECEIVED

SEP 14 1992

MAIL BRANCH

AT:092:009
September 9, 1992
Page 2

A formation of an advisory committee that would provide ways by which MSS and GLONASS can co-exist and provide the benefits of both systems to public would be extremely beneficial. The undersigned would represent Aero Products Division in the advisory committee if it were formed.

Thanking you in advance for your consideration.

Sincerely,



Abdul Tahir
Director, GPS Development
LITTON SYSTEMS, INC.
Aero Products Division
6101 Condor Drive
Moorpark, CA 93021
(805) 378-2039
(805) 378-2835 FAX

RECEIVED

SEP 14 1992

FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF THE SECRETARY

AT:092:009

SHIPPED FROM

SHIPPER NO.

SHIPPING CODE

TERMS

INVOICE NO.

DATE

Litton**Aero Products****LITTON SYSTEMS, INC.**6101 Conдор Drive
Moorpark, CA 93021-2699
Tel: (805) 378-2000
Telex: 663619

C243645

6

PLEASE MAKE REMITTANCE PAYABLE TO:
LITTON SYSTEMS, INC., 6101 CONDOR DRIVE
MOORPARK, CALIF. 93021-2699

SHIPPER NO.

C243645

PAYMENT WILL BE MADE BY:

SOLD TO:

DOCUMENTS

OFFICE OF THE SECRETARY
CC DOCKET NO. 92-166
FEDERAL COMMUNICATIONS COMM.
1919 M ST. NW
WASHINGTON, DC 20554**RECEIVED****SEP 14 1992****MAIL BRANCH**

PACKAGING

Commercial

AWB#5109667544

SALES ORDER/PA NO.

ORDER NO

SHIPMENT NO.

RESALE

☐ YES ☐ NO

ACCEPTANCE

Destination

FOB

Litton Facility

ITEM	PART NO.	DESCRIPTION	SERIAL NO	SHP'D.	U / M	UNIT PRICE	AMOUNT
1		DOCUMENTS (LETTER)		1	ENV		

RECEIVED**SEP 14 1992**FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF THE SECRETARY

"These commodities licensed by the U.S. Government for ultimate destination
to _____ . Diversion contrary to U.S. law is prohibited."
Name of Country

These commodities are Authorized by the U.S. Government for export
only to _____. They MAY NOT BE
Resold, Diverted, Transferred, Transshipped or Otherwise Disposed of in
any Country either in their original form or after being incorporated
through an intermediate process into other end items without the prior
written approval of the U.S. Dept. of State or Commerce.

CERTIFICATE OF COMPLIANCE

C243645

CERTIFICATE OF CONFORMANCE (GOVERNMENT)

It is hereby certified that the material covered by this document has
been inspected in accordance with the relevant drawings and/or speci-
fications and that evidence of inspection is on file in this plant.

"I hereby certify compliance with Contract Number _____ for the
supplies or services specified on this document. All technical requirements of the con-
tract are satisfied. Quality and performance are in accordance with the Contract, the
Specifications and any references and associated contractual drawings and documents."

Date

Inspector

Date:

Inspector:

CARRIER
FED X PR 1

WEIGHT

WAYBILL NO.

5109667544

RECEIVED BY

DATE

☒ PREPAID
☐ COLLECT

FLIGHT NO.

ARRIVES AT DESTINATION

☐ AM

COMPANY NAME

DATE

TIME

☐ PM

AUTHORIZATION TO SHIP

CONTRACTS/REQUESTOR

DATE

QUALITY ASSURANCE

DATE

SHIPPING

DATE

A. TAHIR

NA

J.MCDERMOTT/dh 9/11/92